

EOS Budget Status

Budget Guidelines

- Hold AM-1 launch readiness date at June 1998
- Make EOSDIS available to support AM-1 in 6/98 and TRMM in 8/97
- Maintain TRMM/CERES and LIS instruments for an August 1997 launch readiness date
- Common spacecraft RFP release planned for May 15, 1994, with a planned award in June 1995
- Split altimetry mission into a laser and radar mission
- Hold ADEOS II/SeaWinds LRD to February 1999



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EOS Budget Status

Possible Impacts to EOS Mission

- Delays launch of AM-2, PM-1 and Chemistry-1 up to 9 months
- Slip Color 9 months to match SeaWiFS launch slip
- Other adjustments possible
 - Reexamine assumptions and “requirements,” such as 24 turnaround of data, EDOS, DAACs, etc.
 - Possible elimination of other instruments
 - Additional delays to Altimetry missions



Proposed Changes to IWG Charter

- IWG membership to include IDS Co-Is, Co-Is of instrument investigations, and instrument TMs, in addition to PIs and TLs
- Panel Chairs to be open to any member of the IWG
- IWG to meet at intervals of 9 months or less
- SEC to meet at intervals of 2 months or less
- SEC to be chaired by an elected member of the IWG and comprised of the elected chairs of each panel, the Program Scientist, Senior Project Scientist, and Chairman



Recommendations of the SEC

Panel Structure

- Mission Execution Panels to address specific tasks on technical status and direction
 - Payload Advisory, EOSDIS Advisory, Mission Design, Mission Data Quality
- Science Panels to enhance scientific interaction
 - Land, Oceans, Atmosphere
 - Climate and Hydrology, Biogeochemical Cycles
 - Modeling, Communication and Education
- Working Groups that serve critical needs of Project
 - SWAMP, Cryosphere



EOS Project Science Office

Accomplishments

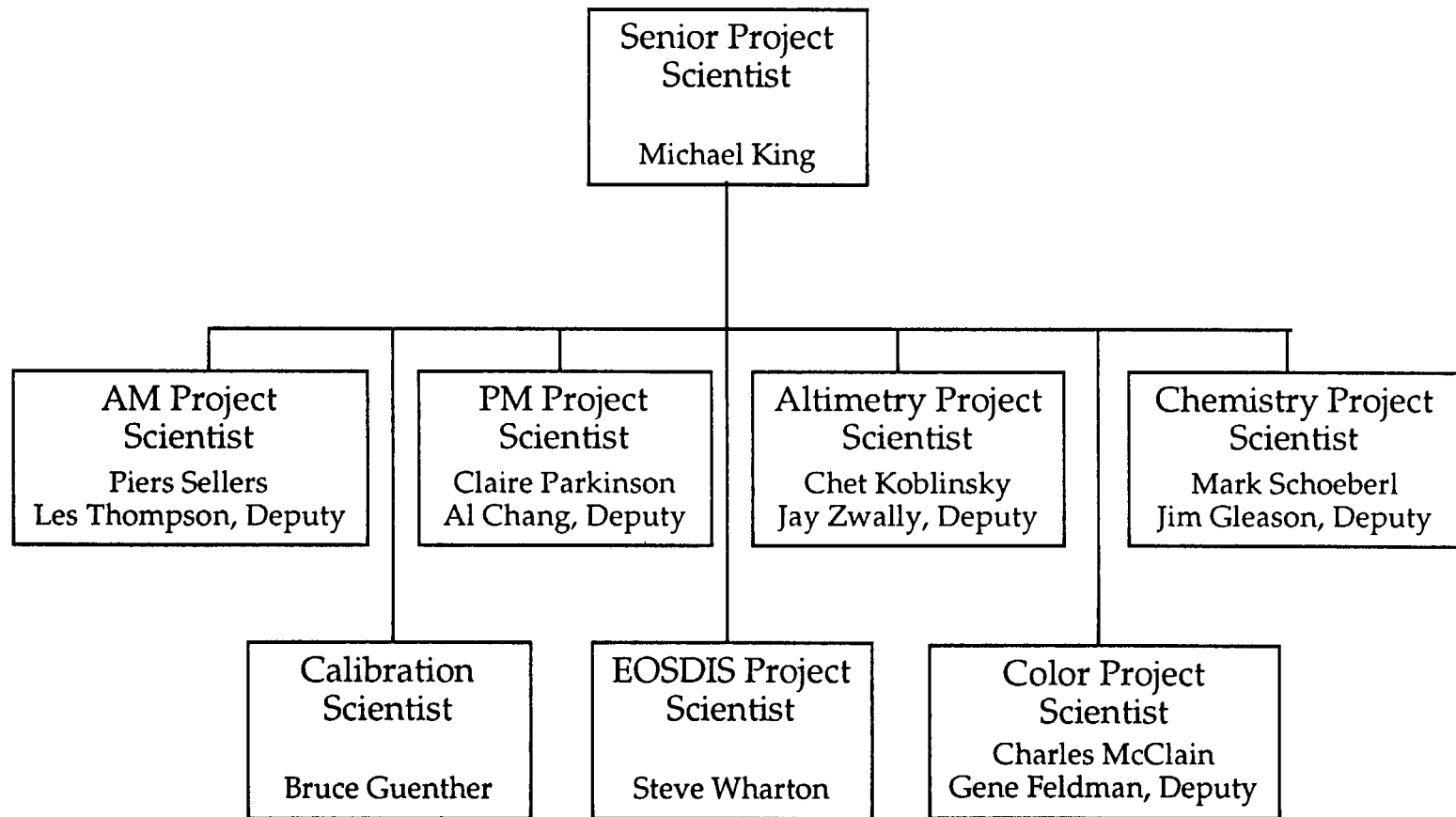
- EOS Project Science Office home page now accessible through the GSFC home page:
 - Eight issues of the Earth Observer dating back to November-December of 1992
 - EOS News from OMNET
 - Global Change and EOS Science Calendars
 - Payload Panel Report

Planned

- The EOS Reference Handbook
- The EOS Directory



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Algorithm Science Reviews

- ATBD stats for review week one (May 9-11)

	<i>Expected</i>	<i>Received</i>	<i>Response</i>
<i>CERES</i>	9	9	100%
<i>MISR</i>	5	5	100%
<i>MODIS</i>	28	27	96%
<i>Total</i>	42	41	98%

- ATBD stats for review week two (May 16-17)

	<i>Expected</i>	<i>Received</i>	<i>Response</i>
<i>ASTER</i>	9	9	100%
<i>LIS</i>	1	1	100%
<i>MOPITT</i>	2	2	100%
<i>SeaWinds</i>	1	1	100%
<i>Total</i>	13	13	100%



Algorithm Science Reviews

- 276 requests for written reviews were sent to 181 different scientists
- Each of the 55 ATBDs for AM, LIS, and SeaWinds will receive ~5 separate written reviews. These were supposed to be completed prior to the oral review by the visiting committees May 9-11 and May 16-17
- To date, 140 written reviews have been returned, and 136 are still expected



EOS Data Products List

- SPSO currently examining ATBDs to determine changes in requirements
- Recommendations of the Visiting Committees will be integrated into the ATBDs after the reviews
- SPSO will distribute a revised spreadsheet containing the rescope processing requirements

